### **CURRICULUM VITAE**

NAME Adeleye Adedayo Daniel

PRESENT POSITION Principal Technologist

DATE OF LAST PROMOTION January, 2022

DATE OF BIRTH 11th February, 1969

STATE OF ORIGIN OGUN STATE

NATIONALITY NIGERIAN

MARITAL STATUS MARRIED

SEX MALE

POSTAL CONTACT ADDRESS Mechanical engineering dept

Federal Polytechnic, Ilaro,

P.O Box 50, Ilaro, Ogun State.

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goody\_45667@yahoo.com

SCHOOL CONTACT WITH DATES

UNIVERSITY Of Sydney (Coursera) 2020

Bells University Of Technology, Ota, Ogun 2017 – 2019

Federal Polytechnic Ado Ekiti, Ekiti 1996 – 1998

Federal Polytechnic Ilaro, Ogun 1991 – 1993

Methodist High School Arigbajo, Ifo, Ogun 1983 – 1988

Methodist Primary School, Agege, Lagos 1977 – 1982

# ACADEMIC/PROFESSION QUALIFICATION WITH DATES

I. Certificate (Introduction to Calculus) 8<sup>th</sup> February, 2020

II. Bachelor Of Engineering (Mechanical Engineering) 2019

III. Higher National Diploma (Automobile Engineering) 1998

IV. National Diploma (Mechanical Engineering) 1993

V. W.A.E.C/G.C.E 1988/1989

### STATEMENT OF WORKS EXPERIMENCE:

Federal Polytechnic, Ilaro 2019 Till Date

### **CURRENT POSTHEAD:**

DUTIES: Teaching and conducting practicals in the following courses

- Technical Drawing (MEC 101)
- Descriptive Geometric (MEC 102)
- Computerized Numerical Control (MEC 316)
- Computer Aided Design & Drafting (ICT 201)
- Basic Workshop Tech & Practices (MEC113)
- Mechanical Engineering Science (MEC 111)
- Thermodynamics (MEC125)
- Machine Drawing (ABP311)

### **RESPONSIBILITIS:**

Students Class Adviser

**Supervising Students Project** 

## **JOURNAL PUBLICATION:**

Aderemi DADA and Adedayo ADELEYE:Production of Multiple Steps Shaft on CNC Lathe

International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS)Volume VIII, Issue V, May 2019 | ISSN 2278-2540www.ijltemas.in Page 31

### **CONFERENCE /SEMINALS / WORKSHOPS:**

- i. Technical and Vocational Education Training (TVET) Equipment in Area of Mechatronics organized by TETFUND through Skill "G at Abuja S, date7<sup>th</sup> -11<sup>th</sup> November 2022.
- ii. A one- Day capacity building Workshop For Trustees, Committee Members And All Stakeholders of cooperative societies And Unions in Ogun State .Theme: Engaging The Essential Work Of Care For Cooperative Members. Held in Federal Polytechnic Ilaro, Ogun State. July-September, 2021.
- iii. Advanced Digital Appreciation Programmed for Tertiary Institutions Statistical Package for Social Sciences at Federal Polytechnic Ilaro, Ogun State From November 30<sup>th</sup>- December 4<sup>th</sup> 2020.
- iv. 2<sup>nd</sup> International Conference on Emerging Trends in TVET As A Contributor To Economic Transformation For Global Competitiveness at Federal Polytechnic Ilaro, Ogun State 10<sup>th</sup> -11<sup>th</sup> November 2020.As Participant
- v. 4<sup>th</sup> National Engineering Conference On Growing The National Economy Through Technological Advancement, Engineering Innovation And Application Organized By The Federal Polytechnic, Ilaro, Ogun State Nigeria. Date 25<sup>th</sup>--28<sup>th</sup> November,2019. The paper presented is Generation Of G-Code Programme For Production Of Hexagonal ProfileOn Fibre Workpiece Using Cnc Milling Machine.
- vi. International Conference And Exhibition On Technology Innovation And Global Competitiveness Organized By The Federal Polytechnic, Ilaro, Ogun State, Nigeria. Theme: Knowledge And Technological Innovation For Global Competitiveness Date: 5<sup>th</sup> 8<sup>th</sup>November, 2018. The paper presented is Production Of Multiple steps shaft On Cnc Lathe Machine Using G-Code Programming.
- **vii.** Cooperative Movement And Stakeholders. Theme: Strategic For Cooperative Economic Revitalization. Held Nov Dec 2017, Federal Polytechnic ,Ilaro.
- viii. Costech Computer Limited (AUTODEST) Lagos training in AutoCAD sponsored by TETFUND, Date 16<sup>th</sup> 20<sup>th</sup> November, 201
- **ix.** Effect of Rapid Urbanization on infrastructural facilities: An Overview Being a paper presented at 2<sup>nd</sup> National Engineering Conference 2012, Federal Polytechnic, Ilaro.
- **x.** Technical and Vocational Education Training (TVET) Equipment in Area of Mechatronics organized by NBTE through Skill "G at Kaduna State, date14<sup>th</sup> -25<sup>th</sup> November 2011.
- **xi.** Cornerstone Engineering Services: Education Instruction& Training in an Automated CNC Programmed of the Academy from 2<sup>nd</sup> April to 25<sup>th</sup> June, 2009.

### MEMBERSHIP OF PROFESSIONAL ORGANISATION:

- (1) Nigerian Association of Technologists In Engineering (NATE) C3366.
- (2) International Association of Engineers (IAENG) 277107.
- (3)The Nigerian Institution of Professional Engineers and Scientists (NIPES) No: /0168.

#### PROJECTS EXECUTIVED BY ME:

- 1) Design and construction of maize shelling machine February, 2017.
- 2) Design and construction of Automobile steel shed for maintenance and servicing January, 2018.
- 3) Design and Construction of a low cost Solar Powered Water Heater System August, 2019.
- 4) Design and Construction of plastics shredding machine December, 2020.

### **COMMUNITY SERVICE UNDERTAKEN:**

- 1. Volunteer Teaching designated by Committee on Enhancement of Career Development to Anglican Grammar School (Senior) with effect from 30<sup>th</sup> April, 2021. (Mathematics teacher).
- 2. Assembly Pastor, Mountain of Fire and Miracle Ministries (MFM), Ilaro Regional Headquarter . Ilaro Ogun State.

### LIST OF PROJECTS SUPERVISED

- 1. Design and construction of a rescue stretcher
- 2. Design and construction of a royal canopy
- 3. Design and construction of a wheel chair
- 4. Design and construction of steel door
- 5. Design and construction of a steel door (2-units)
- 6. Design and fabrication of an oil-cooled arc welding machine
- 7. Design and construction of a Detachable wardrobe with shoe rack
- 8. Design and construction of a metallic bookshelf
- 9. Design and Fabrication of a smoking kiln
- 10. Design and Construction of a low cost Solar Powered Water Heater System
- 11. Design and Fabrication of Sliding Gate
- 12. Design and Construction of an industrial (MULTIPLE OUTLET) Auto-Ignition
- 13. Design and Construction of plastics shredding machine

### **DETAILS OF FORMER AND PRESENT EMPLOYMENTS:**

Abonnes Nigeria Limited Industrial Attachment

National Youth Service Corps 1999 – 2000(Secondary School)

Good Shepherd Primary School 1994 - 1996 (Teacher)

Merian-Ijaye Lagos

Merciful God Primary School Head Teacher 2002 – 2004

Sango-Ota Ogun

Silver Child Model College Head of Mathematics Dept 2009

Ijoko-Ota Ogun Chairman Disciplinary Committee

Federal Polytechnic Ilaro Lecturer (WeekendProgrammes)

2004-2006

Federal Polytechnic Ilaro Lecturer (Part Time Studies) 2006 - 2009

Federal Polytechnic Ilaro Technologist 2009 to date

#### **HOBBIES**

Reading, Travelling.

### **REFEREES**

Engr. O. A OSORE Former Deputy Rector Federal Polytechnic Ilaro, P.O BOX 50, Ilaro Ogun State, 08036896807

Mr. O. O AJIBODE Bursar Federal Polytechnic Ilaro, P.O BOX 50, Ilaro Ogun State 08034357623

Mr. S.A TAIWO Deputy Registrar, Federal Polytechnic Ilaro, P.O BOX 50, Ilaro Ogun State 08033806653

Mrs. E.A TAIWO Records and Data, Federal Polytechnic Ilaro, P.O BOX 50, Ilaro Ogun State